



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Applicant: Ling CHEN, et al

Assignee: APPLIED MATERIALS, INC.

Title: METHOD FOR GROWING THIN FILMS BY CATALYTIC ENHANCEMENT

Serial No.: 10/050,654

Confirmation Number: 6065

Filed: 01/16/2002

Group Art Unit: 1762

Attorney Docket No.: 005027-02 CPI/COPPER

Examiner: Unknown

Santa Clara, California
May 3, 2002

Box Missing Parts
COMMISSIONER OF PATENTS AND TRADEMARKS
Washington, D.C. 20231
Attention: Manager
Applications Division

05/15/2002 TGEDAWU1 00000078 501074 10030634
02 FC:115 110.00 CH
RESPONSE TO NOTICE TO FILE MISSING PARTS
OF APPLICATION - FILING DATE GRANTED

Sir:

In response to the Notice to File Missing Parts of Application - Filing Date Granted mailed by the United States Patent and Trademark Office on February 13, 2002, the following documents are enclosed to complete the filing of the above-identified patent application:

1. A combined declaration and power of attorney signed by the inventor(s) in compliance with 37 CFR 1.63 (6 pages);
2. A copy of the Notice to File Missing Parts of Application - Filing Date Granted

The United States Patent and Trademark Office is hereby authorized to charge the following fees to Deposit Account 50-1074;

1. Filing Fee - Original Patent Application (37 CFR 1.16(a))
2. Fees for claims
 - each independent claim in excess of 3 (37 CFR 1.16(f))
 - each claim in excess of 20 (37 CFR 1.16(c))
 - each multiple dependent claim (37 CFR 1.16(d))
 - Late Payment of filing fee or late filing of original declaration or oath - (37 CFR 1.16(e))

Total Completion Fees

\$ 130
\$ 130

3. Applicant petitions for an extension of time, the fees for which are set out in 37 CFR 1.17(a)-(d), for the total number of months checked below:

Extension (Months)	Fee for other than Small Entity
<u>X</u> One Month	\$ 110.00
Two Months	\$ 400.00
Three Months	\$ 920.00
Four Months	\$1,440.00

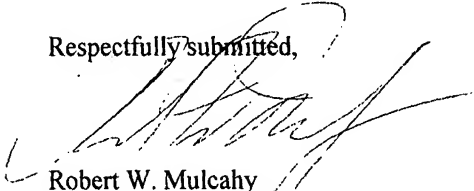
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If an additional extension of time is required please consider this a petition therefor.

4. The Commissioner is hereby authorized to charge \$240 and any additional fees which may be required, or credit any overpayment, to Deposit Account No.50-1074.

It is hereby respectfully submitted that the enclosed documents complete the filing of the above-named patent application and justify the filing date of 01/16/2002. Please telephone the undersigned at (408) 563-2726 if there are any questions regarding this matter.

Respectfully submitted,

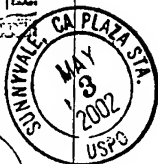

Robert W. Mulcahy
Registration No. 25,436

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner of Patents and Trademarks, Washington, D.C. 20231 on 5/3/02.

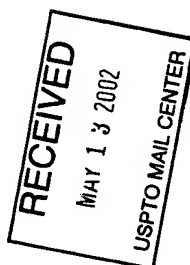
Signature:


Maureen Walstra

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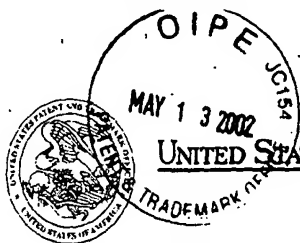
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Assistant Commissioner of Patents
and Trademarks
Washington, D.C. 20232

APPLIED MATERIALS

3050 Bowers Avenue
Santa Clara, California 95054-3229
Address Correction Requested



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/050.654	01/16/2002	Ling Chen	422.05.01

PATENT COUNSEL
APPLIED MATERIALS, INC.
Legal Affairs Department
P.O. BOX 450A
Santa Clara, CA 95052

REC'D FEB 20 2002

CONFIRMATION NO. 6065

FORMALITIES LETTER



OC000000007472798

Date Mailed: 02/13/2002

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

05/15/2002 TGEDAMU1 00000078 501074 10050654 FILED UNDER 37 CFR 1.53(b)
01 FC:105 130.00 CH

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is missing.
A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- **The balance due by applicant is \$ 130.**

A copy of this notice MUST be returned with the reply.

Customer Service Center
Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE